



POWERING
PERFORMANCE

PRODUCT DATA SHEET

Eurol Nautic L.10W-40 FCW

4-stroke oil for marine engines

Article number E100144 Version 2.0 14/04/2025

Product information

Eurol Nautic Line 10W-40 FCW is an engine oil that guarantees optimal lubrication and protection for 4-stroke inboard and outboard marine engines requiring the FC-W specification.

Eurol Nautic Line 10W-40 FCW meets the NMMA FCW requirements, such as protection against rust and corrosion from (salt)water contact, limited viscosity decrease after prolonged use, and excellent protection against wear and sedimentation, especially in the case of fuel dilution*.

*Fuel dilution can occur in engines when the engine idles for extended periods and unburned fuel leaks into the crankcase. Eurol Nautic Line 25W-40 FCW contains special additives that minimize wear at both low and high speeds.

Thanks to special additives, Eurol Nautic Line 10W-40 FCW maintains its high performance level even after the oil change interval has passed. However, it is always best to ensure timely oil changes.

Performance level

- API SL
- JASO MA
- NMMA FC-W

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.86 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	96.2 cSt	ASTM D 445
Viscosity, kinematic at 100°C	14.8 cSt	ASTM D 445
Viscosity Index	161	ASTM D 2270
Viscosity, dynamic (CCS)	4,509 cP	ASTM D 5293
Flash Point	204 °C	ASTM D 92
Sulfated Ash	0.8 wt%	ASTM D 874
Pour point	-33 °C	ASTM D 97

Eurol B.V., Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 88 250 22 00, info@eurol.com, eurol.com

This document is intended to inform you about the product features and possible applications of Eurol products. The information in this document is subject to change at any time without prior notice due to ongoing product research and development. The analysis data in this sheet contains typical values. Minor deviations, which can occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet has been compiled with great care, Eurol accepts no liability for damages resulting from any incompleteness and/or inaccuracies in the text. We always advise you to follow the manufacturer's instructions. The translations provided here are made using ChatGPT, an AI language model developed by OpenAI. While we strive to deliver accurate and useful translations, we cannot guarantee that all translations are error-free or always capture the correct context and nuances.